

# ACKNOWLEDGEMENT RECEIPT

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## Title of Invention

VERTICAL SEMICONDUCTOR DEVICES

Submission Type : Utility Patent Filing

Application Number:

10/708647



EFS ID:

57241

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ISVR1	Submission was successfully submitted - Even if Informational or Warning Messages appear below, please do not resubmit this application
ICON1	2646
IGEN77	Filename= N/A BusinessRule= The access code is not included which allows for automated processing to the deposit account. #Supporting Msg:Either <us-access-code> not found in fee-xml OR actual access code not provided in the fuction call.
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First Named Applicant: Hiroyuki Akatsu

Attorney Docket Number: FIS920030390

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File Listing:

Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)
us-assignment	FIS920030390US1-usassn.xml	3537	2004-03-17
us-assignment	us-assignment.xml	8983	2004-03-17
us-assignment	us-assignment.dtd	10898	2004-03-17
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us-assignment	FIS920030390US1IBMassign1.tif	65367	2004-03-17
us-assignment	FIS920030390US1INFassign2.tif	5935	2004-03-17
us-assignment	FIS920030390US1INFassign1.tif	66503	2004-03-17
us-request	FIS920030390US1-usrequ.xml	4217	2004-03-17
us-request	us-request.dtd	19064	2004-03-17
us-request	us-request.xml	33300	2004-03-17
us-fee-sheet	FIS920030390US1-usfees.xml	2047	2004-03-17
us-fee-sheet	us-fee-sheet.xml	24912	2004-03-17

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